## **ALASKA**

### **CANCER BURDEN**



### In 2004, the American Cancer Society estimates that<sup>1</sup>

- 1,368,030 new cancer cases will be diagnosed in the United States, including 1,890 in Alaska.
- 563,700 cancer deaths will occur in the United States, including 780 in Alaska.

The average annual age-adjusted death rate for cancer per 100,000 persons<sup>2</sup>

Alaska: 199.2 National: 199.8

### **LUNG CANCER**

### In 2004, the American Cancer Society estimates that<sup>1</sup>

- 240 new cases of lung cancer will be diagnosed among men and women in Alaska.
- 220 men and women will die of lung cancer in Alaska.

The CDC National Center for Health Statistics provides the following death rates:

# The average annual age-adjusted death rates for lung cancer per 100,000 persons, by race, 1997–2001<sup>2,3</sup>

	Alaska	National
Overall	57.7	56.2
White	57.7	56.2
Black	57.7	65.2
Hispanic	-	24.9
Asian/Pacific Islander	-	28.2
American Indian/Alaska Native	68.7	36.3

#### **BREAST CANCER**

#### In 2004, the American Cancer Society estimates that<sup>1,4</sup>

- 270 new cases of breast cancer will be diagnosed among women in Alaska.
- Estimate is 50 or fewer deaths.

The CDC National Center for Health Statistics provides the following death rates:

# The average annual age-adjusted death rates for breast cancer per 100,000 persons, by race, 1997–2001<sup>2,3</sup>

	Alaska	National
Overall	23.9	27.0
White	24.4	26.4
Black	-	35.4
Hispanic	-	17.2
Asian/Pacific Islander	-	12.6
American Indian/Alaska Native	22.0	13.6

Visit http://www.cdc.gov/cancer/npcr/index.htm — *United States Cancer Statistics* — for more information on top cancer sites by geographic area, race, and gender.

#### **COLORECTAL CANCER**

### In 2004, the American Cancer Society estimates that<sup>1</sup>

- 210 new cases of colorectal cancer will be diagnosed among men and women in Alaska.
- 80 men and women will die of colorectal cancer in Alaska.

The CDC National Center for Health Statistics provides the following death rates:

# The average annual age-adjusted death rates for colorectal cancer per 100,000 persons, by race, 1997–2001<sup>2,3</sup>

	Alaska	National
Overall	20.4	20.8
White	17.4	20.3
Black	-	28.3
Hispanic	-	14.2
Asian/Pacific Islander	-	13.0
American Indian/Alaska Native	37.9	13.9

#### **PROSTATE CANCER**

#### In 2004, the American Cancer Society estimates that<sup>1,4</sup>

- 230 new cases of prostate cancer will be diagnosed among men in Alaska.
- Estimate is 50 or fewer deaths.

The CDC National Center for Health Statistics provides the following death rates:

# The average annual age-adjusted death rates for prostate cancer per 100,000 men, by race, 1997–2001<sup>2,3</sup>

	Alaska	National
Overall	25.1	31.5
White	25.0	28.8
Black	-	70.4
Hispanic	-	23.6
Asian/Pacific Islander	-	13.0
American Indian/Alaska Native	28.4	20.2

<sup>&</sup>lt;sup>1</sup> Source: American Cancer Society Facts and Figures, 2004. Estimates exclude more than a million cases of basal and squamous cell skin cancers and *in situ* cancers, except urinary bladder, that will be diagnosed in 2004. Lung cancer rates include bronchus cancer. State death totals were rounded to nearest 10.

<sup>&</sup>lt;sup>2</sup> Source: Centers for Disease Control and Prevention (CDC) National Center for Health Statistics, vital statistics data, underlying cause of death, 1997–2001. Death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

<sup>&</sup>lt;sup>3</sup> Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.

<sup>&</sup>lt;sup>4</sup> Estimates of 50 or fewer deaths are offered as a rough guide and should be interpreted with caution. Rates are calculated according to the distribution of estimated cancer deaths in 2004 by state. State estimates may not add to United States total due to rounding.